



Attorney Docket No. 0756-2412

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Group Art Unit: 3742
Shunpei YAMAZAKI) Examiner: Shawntina T. Fuqua
Serial No. 10/021,708)
Filed: December 19, 2001)
For: HEAT TREATMENT APPARATUS)
AND METHOD OF)
MANUFACTURING A)
SEMICONDUCTOR DEVICE)

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

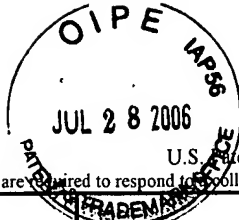
This Information Disclosure Statement is being submitted with an RCE. Therefore, no fee is required.

Respectfully submitted,

Eric J. Robinson
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

Please type a plus sign (+) inside this box → [+]



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to the collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/021,708
				Filing Date	December 19, 2001
				First Named Inventor	Shunpei YAMAZAKI
				Group Art Unit	3742
				Examiner Name	Shawntina T. Fuqua
				Attorney Docket Number	0756-2412
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials ⁴	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2001/0005019		Ishikawa	06/28/2001	
		2001/0005606		Tanaka et al.	06/28/2001	
		2001/0009283		Arao et al.	07/26/2001	
		2001/0015441		Kawasaki et al.	08/23/2001	
		2002/0053670		Ohtani et al.	05/09/2002	
		2002/0084261		Yamazaki	07/04/2002	
		2004/0077185		Dairiki	04/22/2004	
		3,612,939		Rabinowitz	10/12/1971	
		5,444,217		Moore et al.	08/22/1995	
		5,508,532		Teramoto	04/16/1996	
		5,529,937		Zhang et al.	06/25/1996	
		5,530,265		Takemura	06/25/1996	
		5,643,826		Ohtani et al.	07/01/1997	
		5,648,277		Zhang et al.	07/15/1997	
		5,654,203		Ohtani et al.	08/05/1997	
		5,712,495		Suzawa	01/27/1998	
		5,719,065		Takemura et al.	02/17/1998	
		5,731,637		Hori et al.	03/24/1998	
		5,739,549		Takemura et al.	04/14/1998	
		5,754,260		Ooi et al.	05/19/1998	
		5,923,962		Ohtani et al.	07/13/1999	
		5,945,711		Takemura et al.	08/31/1999	
		5,956,579		Yamazaki et al.	09/21/1999	
		6,087,245		Yamazaki et al.	07/11/2000	
		6,105,274		Ballantine et al.	08/22/2000	
		6,140,166		Ohtani et al.	10/31/2000	
		6,140,668		Mei et al.	10/31/2000	
		6,143,630		Tregilgas	11/07/2000	
		6,156,628		Ohnuma et al.	12/05/2000	
		6,162,667		Funai et al.	12/19/2000	
		6,187,616		Gyoda	02/13/2001	
		6,201,585		Takano et al.	03/13/2001	
		6,285,042		Ohtani et al.	09/04/2001	
		6,306,694		Yamazaki et al.	10/23/2001	
		6,333,493		Sakurai et al.	12/25/2001	
		6,335,541		Ohtani et al.	01/01/2002	
		6,342,322		Kakinuma et al.	01/29/2002	

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number		10/021,708	
				Filing Date		December 19, 2001	
				First Named Inventor		Shunpei YAMAZAKI	
				Group Art Unit		3742	
				Examiner Name		Shawntina T. Fuqua	
Sheet	2	Of	2	Attorney Docket Number		0756-2412	

U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 651 431			05/03/1995		Eng.
		EP	1 158 580			11/28/2001		Eng.
		JP	07-183540			07/21/1995		Abst.
		JP	07-130652			05/19/1995		Abst.
		JP	2000-234165			08/29/2000		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		G. RADNOCZI et al., <i>Al Induced Crystallization of α-Si</i> , J. Appl. Phys., Vol. 69, No. 9, May 1, 1991, Pages 6394-6399.	
		T. TSUTSUI et al., <i>Electroluminescence in Organic Thin Films</i> , Photochemical Processes in Organized Molecular Systems, January 1, 1991, Pages 437-450.	
		M.A. BALDO et al., <i>Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices</i> , Nature, Volume 395, September 10, 1998, Pages 151-154.	
		M.A. BALDO et al., <i>Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence</i> , Appl. Phys. Lett., Volume 75, No. 1, July 5, 1999, Pages 4-6.	
		T. TSUTSUI et al., <i>High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center</i> , Jpn. J. Appl. Phys., Volume 38, Part 2, No. 12B, December 15, 1999, Pages L1502-L1504.	
		M.A. CROWDER et al., <i>Low-Temperature Single-Crystal Si TFT's Fabricated on Si Films Processed Via Sequential Lateral Solidification</i> , IEEE Electron Device Letters, Volume 19, No. 8, August 1, 1998, Pages 306-308.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.